

ABSTRACT

The first of these is the fact that the
 H^1 of the space of all n -tuples of
 points in \mathbb{R}^n is isomorphic to the
 H^1 of the space of all n -tuples of
 points in \mathbb{R}^n . This is a well-known
 result, and it is the second of these
 facts that is the key to the proof of
 the theorem.